

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

California Department of Fish and Game Shea Levee

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	0.30	04/17/2017 04/17/2017	Bob Duffey

LM Start		Rating **	A	Issue No.	7
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals			°	°
DWR ID	DWR_NA0018_01_s _ 2013_7				
Comment Code					
Inspector Comment					
The LMA has the O&M manuals.					

No Photos

LM Start		Rating **	M	Issue No.	8
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training			°	°
DWR ID	DWR_NA0018_01_s _ 2012_8				
Comment Code					
Inspector Comment					
The LMA has not completed any training and does not have an available flood plan.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	0.30	04/17/2017 04/17/2017	Bob Duffey

LM Start		Rating **	M	Issue No.	10	
LM End		Issue Type +	Ma	Location *	N/A	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Emergency Supplies & Equipment				o	
					o	
DWR ID	DWR_NA0018_01_s_2013_10					
Comment Code						
Inspector Comment						
The LMA does not maintain an adequate supply for flood fighting.						

No Photos

LM Start	0.00	Rating **	M	Issue No.	2
LM End	0.07	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			40.508138 °	40.508138 °
				-122.363480 °	-122.363480 °
DWR ID	DWR_NA0018_01_s_2012_2				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
California Department of Fish and Wildlife has not completed any maintenance this year.					

Photo 1 of 2 : SP_2017_NA0018_269_2_20170315_00002.jpg



View of the levee with no maintenance done.

LM Start	0.00	Rating **	M	Issue No.	2 (cont)
LM End	0.07	Issue Type +	Ma	Location *	LS

Photo 2 of 2 : SP_2017_NA0018_269_2_20170418_00006.jpg



View of the vegetation along the landside slope.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	0.30	04/17/2017 04/17/2017	Bob Duffey

LM Start	0.10	Rating **	M	Issue No.	1
LM End	0.30	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			40.511185 °	40.510670 °
				-122.360553 °	-122.361203 °
DWR ID	DWR_NA0018_01_s_2012_1				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove the vegetation from the landside slope.					

Photo 1 of 2 : SP_2017_NA0018_269_1_20170418_00007.jpg



View of the vegetation along the landside slope.

LM Start	0.10	Rating **	M	Issue No.	1 (cont)
LM End	0.30	Issue Type +	Ma	Location *	LS

Photo 2 of 2 : SP_2017_NA0018_269_1_20170315_00001.jpg



View of the blackberries and other vegetation along the landside slope.

LM Start	0.21	Rating **	M	Issue No.	4
LM End	0.26	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			40.511518 °	40.508234 °
				-122.360100 °	-122.363430 °
DWR ID	DWR_NA0018_01_s_2012_4				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trim the trees on the landside and waterside slope					

Photo 1 of 2 : SP_2017_NA0018_269_4_20170315_00005.jpg



Trim the trees along the waterside slope.

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+ Issue Type
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LM Start	0.21	Rating **	M	Issue No.	4 (cont)	
LM End	0.26	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Trim / Thin Trees			40.511518 °		40.508234 °
				-122.360100 °		-122.363430 °
DWR ID	DWR_NA0018_01_s_2012_4					
Comment Code						
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.						
Inspector Comment						
Trim the trees on the landside and waterside slope						

Photo 2 of 2 : SP_2017_NA0018_269_4_20170418_00008.jpg



Trim the trees along the landside and waterside slope.

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